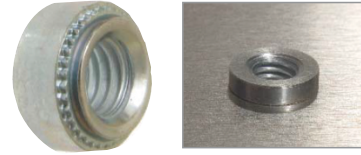


CLINCH NUTS

Clinch nuts provide load-bearing threads in thin metal materials. Like all clinch fasteners, they are installed into pre-punched or drilled holes using a press and become locked into the parent material.



Thread Size-Shank Code	Suitable Sheet Thickness	Part No	Order Multiple	Hole Diameter	Nut Body Diameter	Nut Body Thickness	Min. dist' centre to edge
STEEL, ZINC PLATED							
M2-0 M2-1 M2-2	0.8-1.0 1.0-1.4 1.4+	C - S M2-0 C - S M2-1 C - S M2-2	100 100 100	4.25	6.30	1.5	4.8
M2.5-0 M2.5-1 M2.5-2	0.8-1.0 1.0-1.4 1.4+	C - S M2.5-0 C - S M2.5-1 C - S M2.5-2	100 100 100	4.25	6.30	1.5	4.8
M3-0 M3-1 M3-2	0.8-1.0 1.0-1.4 1.4+	C - S M3-0 C - S M3-1 C - S M3-2	100 100 100	4.25	6.30	1.5	4.8
M3.5-0 M3.5-1 M3.5-2	0.8-1.0 1.0-1.4 1.4+	C - S M3.5-0 C - S M3.5-1 C - S M3.5-2	100 100 100	4.75	7.10	1.5	5.6
M4-0 M4-1 M4-2	0.8-1.0 1.0-1.4 1.4+	C - S M4-0 C - S M4-1 C - S M4-2	100 100 100	5.40	7.90	2.0	6.9
M5-0 M5-1 M5-2	0.8-1.0 1.0-1.4 1.4+	C - S M5-0 C - S M5-1 C - S M5-2	100 100 100	6.40	8.70	2.0	7.1
M6-0 M6-1 M6-2	1.2-1.4 1.4-2.3 2.3+	C - S M6-0 C - S M6-1 C - S M6-2	100 100 100	8.75	11.05	4.1	8.6
M8-1 M8-2	1.4-2.3 2.3+	C - S M8-1 C - S M8-2	50 50	10.50	12.65	5.5	9.7
M10-1 M10-2	2.3-3.2 3.2+	C - S M10-1 C - S M10-2	50 50	14.00	17.35	7.5	13.5
STAINLESS STEEL							
M2-1	1.0+	C - CLS M2-1	100	4.25	6.30	1.5	4.8
M2.5-1 M2.5-2	1.0-1.4 1.4+	C - CLS M2.5-1 C - CLS M2.5-2	100 100	4.25	6.30	1.5	4.8
M3-0 M3-1 M3-2	0.8-1.0 1.0-1.4 1.4+	C - CLS M3-0 C - CLS M3-1 C - CLS M3-2	100 100 100	4.25	6.30	1.5	4.8
M4-1 M4-2	1.0-1.4 1.4+	C - CLS M4-1 C - CLS M4-2	100 100	5.40	7.90	2.0	6.9
M5-1 M5-2	1.0-1.4 1.4+	C - CLS M5-1 C - CLS M5-2	100 100	6.40	8.70	2.0	7.1
M6-1 M6-2	1.4-2.3 2.3+	C - CLS M6-1 C - CLS M6-2	50 50	8.75	11.05	4.1	8.6
M8-1 M8-2	1.4-2.3 2.3+	C - CLS M8-1 C - CLS M8-2	50 50	10.50	12.65	5.5	9.7
EXTRA HARD STAINLESS STEEL							
This type is recommended if installing into stainless material, 90HRB max hardness							
M3-0 M3-1 M3-2	0.8-1.0 1.0-1.4 1.4+	C - SP M3-0 C - SP M3-1 C - SP M3-2	100 100 100	4.25	6.3	1.5	4.8
M4-1 M4-2	1.0-1.4 1.4+	C - SP M4-1 C - SP M4-2	100 100	5.40	7.9	2.0	6.9
M5-1 M5-2	1.0-1.4 1.4+	C - SP M5-1 C - SP M5-2	100 100	6.40	8.7	2.0	7.1
M6-1	1.4+	C - SP M6-1	50	8.75	11.1	4.1	8.6
ALUMINIUM ALLOY							
M3-1 M3-2	1.0-1.4 1.4+	C - CLA M3-1 C - CLA M3-2	100 100	4.75	6.3	2.0	5.6
M4-1 M4-2	1.4 +	C - CLA M4-1 C - CLA M4-2	100 100	6.00	7.9	3.0	7.1

Other Options:
UNF/UNC Thread Sizes, M5 & M6 Aluminium Nuts